In re Patent Application of:
VAIL ET AL.
Serial No. **09/991,559**
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In the Specification:

Please amend paragraph 0033 on page 10 of the originally filed specification as follows:

Furthermore, when respective ~~charging/discharging times~~ are measured through the high and low calibration resistors **28, 29**, these charging/discharging times may be used to determine circuit error parameters such as variability of the capacitor **20** and changes in the input logic threshold of the Schmitt hysteresis input device **27**. While the temperature may be calculated using only the charging/discharging time through the circuit element **21**, using the calibration resistors **28, 29** provides for even greater accuracy because the charging/discharging time may then be substantially normalized to changes in the thermistor resistance alone. The temperature measurement accuracy thus achieved may ~~therefor~~ therefore approach the accuracy of the circuit element **21** alone, which for a thermistor may be ± 0.1°C or better.